



2022 Post Rock Extension District



WHEAT Demonstration Test Plot

Cooperator: Mark Kuhlmann – SMITH County

Variety	Yield bu./A	Test Weight lbs./bu.	Protein %	% of Test Average
WB Grainfield (Avg. of 7 checks)	103	57	11.4	111
AP Bigfoot	102	56	10.7	110
HG Force	101	56	12.2	109
KS Hatchett (UT)	97	56	11.7	104
LCS Julep	97	57	11.3	104
Polansky Paradise	97	59	11.4	104
WB 4269	97	56	11.3	104
WB 4595	97	58	11.5	104
AP Roadrunner	96	57	10.8	103
LCS Atomic AX	96	58	11.3	103
LCS Helix	96	58	11.8	103
LCS Revere	96	57	11.3	103
SY Wolverine	96	56	11.1	103
T-158	95	57	11.4	102
Ag Seco Radical	94	54	11.8	101
WB 4401	94	56	10.4	104
LCS Link	93	56	12.1	100
LCS Steel	93	55	11	100
SY Monument	93	55	11.9	100
WB 4792	93	57	12.2	100
KS Ahearn	91	54	10.4	98
KS Dallas (UT)	91	57	12.6	98
LCS Chrome	91	55	13.3	98
WB 4699	91	56	11.8	98
Zenda	91	57	11.5	98
Polansky Rock Star	90	55	12	97
Bob Dole	89	56	12.3	96
LCS Mint	88	58	11.2	95
LCS Valiant	88	58	11.8	95
Polansky High Country	88	57	11	95
KS Western Star (UT)	87	58	10.8	94
Butler's Gold	85	58	12.9	91
Double Stop CL	83	57	13.8	89
LCS Photon	82	60	11.5	88
AVERAGE	93	57	11.6	AVERAGE

*Adjusted yields to checks and moisture. Varieties with the same yield are in alphabetical order.

Please note this is not a replicated plot and this data should be used along with the replicated

K-State Research and Extension data at: <https://www.agronomy.k-state.edu/outreach-and-services/crop-performance-tests/wheat/>

FIELD PRODUCTION INFORMATION

Planting date: October 19, 2021

Previous crop: Fallow ('21); Soybeans ('20)

Planting rate: 93 lbs./Acre

Fertilizer: 60# AI 46-0-0 and 30# AI (40 Rock) Sept. 2021

Herbicide: PowerFlex 2 oz./A (4-11-22)

Fungicide: None

Harvest date: July 12, 2022

**Note: When making a final variety selection, please use all resources and information available including K-State Research and Extension experiment sites across the state, seed companies and your past cropping history. Be sure and evaluate all aspects including varieties, disease, day length, fertilization, insects and growing conditions. Please note this is not a replicated plot and should be used along with the replicated K-State Research and Extension performance test data at the website: <https://www.agronomy.k-state.edu/outreach-and-services/crop-performance-tests/wheat/>

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